

North Carolina Department of Transportation

BID REVIEW

DATE 12/12/2019

WBS: VARIOUS

DESCRIPTION: ANNUAL NEEDS FOR MAINTENANCE OF PAVEMENT MARKINGS IN DIVISION 5

COUNTY: DURHAM, FRANKLIN, GRANVILLE, PERSON, VANCE, WAKE AND WARREN

ITEM	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate			TMI Services, Inc.			Performance Sealing & Striping, Inc.			Clark Pavement Marking, Inc.		
				UNIT PRICE	AMOUNT BID		UNIT PRICE	AMOUNT BID		UNIT PRICE	AMOUNT BID		UNIT PRICE	AMOUNT BID	
1	THERMOPLASTIC PAVEMENT MARKING LINES, 4", 90 MILS	50000	LF	\$ 0.45	\$ 22,500.00		\$0.44	\$22,000.00	-2.22%	\$0.60	\$30,000.00	33.33%	\$0.39	\$19,500.00	-13.33%
2	THERMOPLASTIC PAVEMENT MARKING LINES, 6", 90 MILS	20000	LF	\$ 0.65	\$ 13,000.00		\$0.60	\$12,000.00	-7.69%	\$0.70	\$14,000.00	7.69%	\$0.59	\$11,800.00	-9.23%
3	THERMOPLASTIC PAVEMENT MARKING LINES, 8", 90 MILS	1000	LF	\$ 1.75	\$ 1,750.00		\$1.25	\$1,250.00	-28.57%	\$3.00	\$3,000.00	71.43%	\$1.50	\$1,500.00	-14.29%
4	THERMOPLASTIC PAVEMENT MARKING LINES, 12", 90 MILS	2000	LF	\$ 1.75	\$ 3,500.00		\$1.60	\$3,200.00	-8.57%	\$10.00	\$20,000.00	471.43%	\$1.50	\$3,000.00	-14.29%
5	THERMOPLASTIC PAVEMENT MARKING LINES, 24", 90 MILS	1500	LF	\$ 6.00	\$ 9,000.00		\$7.50	\$11,250.00	25.00%	\$20.00	\$30,000.00	233.33%	\$5.00	\$7,500.00	-16.67%
6	THERMOPLASTIC PAVEMENT MARKING SYMBOLS, 90 MILS	200	EA	\$ 90.00	\$ 18,000.00		\$100.00	\$20,000.00	11.11%	\$175.00	\$35,000.00	94.44%	\$85.00	\$17,000.00	-5.56%
7	THERMOPLASTIC PAVEMENT MARKING CHARACTERS, 90 MILS	40	EA	\$ 80.00	\$ 3,200.00		\$75.00	\$3,000.00	-6.25%	\$200.00	\$8,000.00	150.00%	\$75.00	\$3,000.00	-6.25%
8	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, 4", TYPE III	1000	LF	\$ 3.25	\$ 3,250.00		\$5.90	\$5,900.00	81.54%	\$3.50	\$3,500.00	7.69%	\$2.75	\$2,750.00	-15.38%
9	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, 6", TYPE III	35	LF	\$ 4.00	\$ 140.00		\$20.00	\$700.00	400.00%	\$6.00	\$210.00	50.00%	\$4.00	\$140.00	0.00%
10	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, 24", TYPE III	1000	LF	\$ 13.00	\$ 13,000.00		\$20.00	\$20,000.00	53.85%	\$28.00	\$28,000.00	115.38%	\$16.00	\$16,000.00	23.08%
11	COLD APPLIED PLASTIC PAVEMENT MARKING CHARACTER, TYPE III	100	EA	\$ 150.00	\$ 15,000.00		\$110.00	\$11,000.00	-26.67%	\$500.00	\$50,000.00	233.33%	\$75.00	\$7,500.00	-50.00%
12	COLD APPLIED PLASTIC PAVEMENT SYMBOL, TYPE III	100	EA	\$ 200.00	\$ 20,000.00		\$765.00	\$76,500.00	282.50%	\$500.00	\$50,000.00	150.00%	\$150.00	\$15,000.00	-25.00%
13	PAINT PAVEMENT MARKING LINES, 4"	700000	LF	\$ 0.18	\$ 126,000.00		\$0.12	\$84,000.00	-33.33%	\$0.18	\$126,000.00	0.00%	\$0.08	\$56,000.00	-55.56%
14	PAINT PAVEMENT MARKING LINES, 6"	200000	LF	\$ 0.20	\$ 40,000.00		\$0.16	\$32,000.00	-20.00%	\$0.25	\$50,000.00	25.00%	\$0.12	\$24,000.00	-40.00%
15	PAINT PAVEMENT MARKING LINES, 8"	3000	LF	\$ 0.60	\$ 1,800.00		\$0.50	\$1,500.00	-16.67%	\$0.40	\$1,200.00	-33.33%	\$1.00	\$3,000.00	66.67%
16	PAINT PAVEMENT MARKING LINES, 12"	15000	LF	\$ 1.00	\$ 15,000.00		\$0.50	\$7,500.00	-50.00%	\$1.00	\$15,000.00	0.00%	\$1.00	\$15,000.00	0.00%
17	PAINT PAVEMENT MARKING LINES, 24"	500	LF	\$ 3.00	\$ 1,500.00		\$4.00	\$2,000.00	33.33%	\$2.00	\$1,000.00	-33.33%	\$3.00	\$1,500.00	0.00%
18	PAINT PAVEMENT MARKING SYMBOLS	25	EA	\$ 25.00	\$ 625.00		\$65.00	\$1,625.00	160.00%	\$50.00	\$1,250.00	100.00%	\$25.00	\$625.00	0.00%
19	PAINT PAVEMENT MARKING CHARACTERS	25	EA	\$ 30.00	\$ 750.00		\$65.00	\$1,625.00	116.67%	\$70.00	\$1,750.00	133.33%	\$25.00	\$625.00	-16.67%
20	POLYUREA PAVEMENT MARKING LINES, 4" HRE	25000	LF	\$ 0.80	\$ 20,000.00		\$0.68	\$17,000.00	-15.00%	\$4.00	\$100,000.00	400.00%	\$1.50	\$37,500.00	87.50%
21	POLYUREA PAVEMENT MARKING LINES, 6" HRE	25000	LF	\$ 1.10	\$ 27,500.00		\$0.92	\$23,000.00	-16.36%	\$5.00	\$125,000.00	354.55%	\$1.75	\$43,750.00	59.09%
22	POLYUREA PAVEMENT MARKING LINES, 8" HRE	4000	LF	\$ 1.75	\$ 7,000.00		\$1.15	\$4,600.00	-34.29%	\$8.00	\$32,000.00	357.14%	\$3.00	\$12,000.00	71.43%
23	POLYUREA PAVEMENT MARKING LINES, 12" HRE	4000	LF	\$ 2.25	\$ 9,000.00		\$1.60	\$6,400.00	-28.89%	\$10.00	\$40,000.00	344.44%	\$3.50	\$14,000.00	55.56%
24	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, 4", 40 MII	1000	LF	\$ 0.60	\$ 600.00		\$0.60	\$600.00	0.00%	\$0.35	\$350.00	-41.67%	\$0.35	\$350.00	-41.67%
25	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, 6", 40 MII	1000	LF	\$ 0.75	\$ 750.00		\$0.80	\$800.00	6.67%	\$0.50	\$500.00	-33.33%	\$0.45	\$450.00	-40.00%
26	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, 8", 40 MII	1000	LF	\$ 1.00	\$ 1,000.00		\$1.20	\$1,200.00	20.00%	\$1.00	\$1,000.00	0.00%	\$0.75	\$750.00	-25.00%
27	PERMANENT RAISED PAVEMENT MARKERS	500	EA	\$ 8.00	\$ 4,000.00		\$7.50	\$3,750.00	-6.25%	\$10.00	\$5,000.00	25.00%	\$4.00	\$2,000.00	-50.00%
28	REMOVAL OF PAVEMENT MARKING LINES, 4"	50000	LF	\$ 0.25	\$ 12,500.00		\$0.35	\$17,500.00	40.00%	\$1.00	\$50,000.00	300.00%	\$0.15	\$7,500.00	-40.00%
29	REMOVAL OF PAVEMENT MARKING LINES, 6"	50000	LF	\$ 0.25	\$ 12,500.00		\$0.50	\$25,000.00	100.00%	\$1.20	\$60,000.00	380.00%	\$0.20	\$10,000.00	-20.00%
30	REMOVAL OF PAVEMENT MARKING LINES, 8"	1000	LF	\$ 1.00	\$ 1,000.00		\$1.00	\$1,000.00	0.00%	\$2.00	\$2,000.00	100.00%	\$1.00	\$1,000.00	0.00%
31	REMOVAL OF PAVEMENT MARKING LINES, 12"	1000	LF	\$ 1.25	\$ 1,250.00		\$1.50	\$1,500.00	20.00%	\$2.50	\$2,500.00	100.00%	\$1.00	\$1,000.00	-20.00%
32	REMOVAL OF PAVEMENT MARKING LINES, 24"	1000	LF	\$ 2.00	\$ 2,000.00		\$3.50	\$3,500.00	75.00%	\$4.00	\$4,000.00	100.00%	\$3.00	\$3,000.00	50.00%
33	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	25	EA	\$ 50.00	\$ 1,250.00		\$65.00	\$1,625.00	30.00%	\$100.00	\$2,500.00	100.00%	\$25.00	\$625.00	-50.00%
34	72 HOUR MOBILIZATION	10	EA	\$ 275.00	\$ 2,750.00		\$250.00	\$2,500.00	-9.09%	\$4,000.00	\$40,000.00	1354.55%	\$100.00	\$1,000.00	-63.64%
35	ADDITIONAL TRAFFIC CONTROL	20	HR	\$ 200.00	\$ 4,000.00		\$125.00	\$2,500.00	-37.50%	\$200.00	\$4,000.00	0.00%	\$400.00	\$8,000.00	100.00%
BIDTOTAL				\$	415,115.00		\$	429,525.00		\$	936,760.00		\$	348,365.00	
% DIFFERENCE								3.47%			125.66%			-16.08%	